

ABSTRACT

[0055] A fluid quick connector includes a housing which sealingly receives a tubular endform latched in the housing by a movable retainer. An axially slidable top hat is mounted in the bore in the housing and has axially extending posts with ends disposed in the path of movement of the retainer when the top hat is in a biased first position. Biasing members are formed on the retainer to normally bias the retainer to the first position. The biasing members are cantileveredly movable by contact with the inner surfaces of the bore in the housing under forced insertion of the endform into the housing through contact between the annular flange on the endform and the posts on the top hat enabling the endform to be fully sealingly inserted into the bore in the housing before of the retainer can be moved to the latched position to latch the endform in the housing.